

CLASS SPECIFICATION
County of Fairfax, Virginia

CLASS CODE: 1192

TITLE: DIRECTOR OF WASTEWATER TREATMENT

GRADE: S-34

DEFINITION:

Under the direction of the Director and Assistant Director of Public Works Department, and subject to County policy, to plan, organize and direct a division responsible for wastewater treatment facilities; and to do related work as required.

TYPICAL TASKS:

Plans and organizes the activities of the division;
Directs the operation and maintenance of a number of plant facilities;
Supervises the recruitment, training and placement of personnel;
Establishes procedures and policies for operations, safety program and in-service training;
Maintains liaison with local, state and federal regulatory agencies regarding wastewater treatment requirements;
Prepares operating budgets and recommends capital improvements projects;
Supervises division purchases of equipment and operating supplies.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge of the theory and practices of civil engineering;
Knowledge of the principles of design and operation of wastewater treatment plants;
Immediate knowledge of chemical and biological testing procedures used in wastewater field and proper applications of pumps;
Working knowledge of electrical engineering;
Ability to analyze technical reports and direct corrective operational procedures where necessary;
Ability to develop and maintain effective working relationships with the public, County officials, other governmental agencies, and regulatory agencies.

EMPLOYMENT STANDARDS:

Any combination of education and experience equivalent to the following: graduation from college with major work in civil, sanitary, chemical, engineering or a related field and five years of increasingly responsible engineering experience relating to the design and operation of wastewater treatment plants.

NECESSARY SPECIAL REQUIREMENTS:

Registration as a Class I Wastewater Treatment Operator in the Commonwealth of Virginia or the ability to obtain a Class I license within one year from the date of appointment.

REVISED: May 29, 1987